

INTERCONNECTION SYSTEM FOR OVERHEAD FRAME STRUCTURE

ABSTRACT

5 The invention provides an apparatus and method for providing an overhead frame structure having two side frame members each with at least one protrusion and one or more cross members coupling the side frame members through interconnection with the protrusions. Each protrusion has a corrugated configuration. Each cross member has end portions each having a wall with corrugated configuration. Each wall is adapted to engage one of the protrusions. The
10 end portions in each cross member are adapted to receive one of the pairs of opposing protrusions therein. The cross members are coupled between the side frame members with the engagement and subsequent securing of the protrusions to the end portions of the cross members.